

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) An ultrasonic probe comprising:
an ultrasonic transducer unit emitting ultrasonic waves while swinging,
~~a motor, the motor adapted to generate generating~~ a power for swinging said ultrasonic transducer unit,
~~a first power transmission meansdevice, the first power transmission device~~ connected to ~~the a~~ rotating shaft of said motor and transmitting said power,
~~a drive means device~~ connected to said first power transmission ~~meansdevice, the drive device~~ and rotated by said transmitted power,
~~a cable-like second power transmission meansdevice, the cable-like second power transmission device adapted to transmit transmitting~~ said power by the rotation of said drive ~~meansdevice, wherein the second power transmission device includes opposing loop ends,~~
~~a swing meansdevice, on which said ultrasonic transducer unit is mounted, swinging said ultrasonic transducer unit with said power due to the rotation of said drive means device transmitted through said second power transmission meansdevice,~~
~~a first fixing means device to which both ends one of~~

the loop ends of the second power transmission means device is are fixed and which is removably, fixedly attached to said swing means device together with said fixed second power transmission meansdevice, and

a second fixing means device fixing, to said drive meansdevice, an opposite one of the loop ends end of said fixed and ring-shaped second power transmission meansdevice, which is opposed to the fixed loop end that is fixed at the first fixing device.

2. (Currently amended) The ultrasonic probe according to claim 1,

wherein said first fixing means is formed with device includes a material capable of being deformed by an external force and having a plurality of penetrating holes that are interconnected with one another inside thereof,

wherein the first fixing means device is applied thereto with a compressing force under a condition where both ends of said second power transmission means device are permitted to pass from one hole of said plurality of penetrating holes to another, to thereby be integrally fixed together with said second power transmission meansdevice, said first fixing means device being fixed to said swing means device together with said fixed second power transmission meansdevice.

3. (Currently amended) The ultrasonic probe according to claim 1,

wherein said second fixing ~~means~~ device comprises a screw that ~~tightening~~ tightens said second power transmission ~~means~~ device to said drive ~~means~~device.

4. (Currently amended) The ultrasonic probe according to claim 3,

wherein said screw is provided with a plate-like portion, which is provided for preventing said second power transmission ~~means~~ device from being damaged due to tightening of said screw.

5. (New) The ultrasonic probe according to claim 1, including at least one intermediate pulley device adapted to remove slack from the second power transmission device by being movable in a direction towards and away from the drive device.

6. (New) The ultrasonic probe according to claim 5,

wherein the at least one intermediate pulley device is movable in a direction parallel to the swing device for removing any slack from the second power transmission device.

7. (New) An ultrasonic probe comprising:

an ultrasonic transducer unit emitting ultrasonic waves while swinging;

a motor;

a shaft attached to the motor, the shaft adapted to be

rotated by the motor;

a drive pulley connected to the shaft, the drive pulley adapted to be rotated by the shaft;

a swing pulley attached to a rotation shaft of the ultrasonic transducer unit; and

at least one intermediate pulley positioned between the swing pulley and the drive pulley, the rotating operation of the drive pulley being transmitted to the swing pulley by a wire through the at least one slidable intermediate pulley, wherein the at least one slidable intermediate pulley is slidable in a direction towards and away from the drive pulley;

wherein the wire is fixed to the drive pulley and swing pulley.

8. (New) The ultrasonic probe according to claim 7, wherein the wire is attached to the swing pulley by a connecting section.

9. (New) The ultrasonic probe according to claim 8, wherein one or more screws attaches the connecting section to the swing pulley.

10. (New) The ultrasonic probe according to claim 9, wherein the connecting section is deformable.

11. (New) The ultrasonic probe according to claim 10, wherein the connecting section includes one or more holes penetrating therethrough, further wherein the wire passes through the one or more holes and the one or more holes are compressible.